Patent

Docket No: 48317US027

## IN THE UNITED STATESPASSENT AND TRADEMARK OFFICE

In re Application of:

DANIEL A. JAPUNTICH ET AL.

Serial No.: 09/678,579

Filed:

d: October 3, 2000

Group Art Unit: 3761

Examiner: Aaron J. Lewis

For: FIBROUS FILTRATION FACE MASK HAVING A NEW UNIDIRECTIONAL FLUID VALVE

**CERTIFICATE OF MAILING** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 2023 Jon:

October 8, 2001

Date

Karl G. Hanson

## **AMENDMENT**

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Office Action mailed July 6, 2001, please amend this application as set forth below.

## IN THE SPECIFICATION:

Page 7, line 22, between "exhalation." and the word "As" insert a new sentence:

When a wearer of a filtering face mask 10 exhales, exhaled air passes through the mask body 12 and exhalation valve 14. Comfort is best obtained when a high percentage of the exhaled air passes through exhalation valve 14 as opposed to the filter media of mask body 12. Exhaled air is expelled through valve 14 by having the exhaled air lift flexible flap 24 from valve seat 26. Flexible flap 24 is attached to valve seat 26 at a first portion 28 of flap 24, and the remaining circumferential edge of flexible flap 24 is free to be lifted from valve seat 26 during exhalation. The first portion 28 of the flexible flap 24 remains stationary during an exhalation and has a circumferential edge segment that may also remain stationary. As the term is used herein, "flexible" means the flap can deform or bend in the form of a self-supporting arc when secured at

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Office of Intellectual Property Counsel **3M Innovative Properties Company** 

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**PATENT** Docket No.

8317US027

## **Amendment Transmittal Letter**

Commissioner for Patents Washington, DC 20231

Inventor(s):

DANIEL A. JAPUNTICH ET AL.

Application No.

09/678,579

Group Art Unit:

3761

Filed: Title:

October 3, 2000

Examiner:

Aaron J. Lewis

FIBROUS FILTRATION FACE MASK HAVING A NEW UNIDIRECTIONAL FLUID VALVE

- Enclosed is an amendment in the above-identified application.
- The fee for this amendment is computed as follows:

Claims As Amended											
(1)	(2) Claims Remaining After Amendment	(3)	Highe Previou	4) est No. Isly Paid for	_	(5) resent Extra		(6) Rate		(7) Additional Fee	
Total Claims	39	Minus	**	30	=	9	X	\$18.00	= :	\$162.00	
Independent Claims	2	Minus	***	3	=	0	x	\$84.00	=	\$0	
	Additional fee for filing one or more multiple dependent claims, if no such fee has been previously paid \$280.00									\$0	
	Total Additional Fee For This  Amendment →									\$162.00	

- If the "Highest No. Previously Paid For" in this space would be less than 20, write "20" in this space.
- \*\*\* If the "Highest No. previously Paid For" in this space would be less than 3, write "3" in this space.
- Please charge to Deposit Account 13-3723 any fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfulls'submitted.

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Registration Number	Telephone Number	Signature	1 //
32,900	651-736-7776	I long	M
Date		Printed Name	
October 8, 2001		Karl G. Hanson	

Certificate of Mailing Pursuant to 37 CFR 1.8 I certify that this correspondence is being deposited on the date indicated below with the United States Postal Service as First Class Mail addressed to: Commissioner for Patents, Washington, DC 20231 Date of Deposit Karl G. Hanson October 8, 2001